

INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

1579-548

09/775,805

Applicant

HAYNES et al

Filing Date

Group

February 5, 2001

1648

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	5,030,449	7/1991	Berzofsky et al			
	5,853,978	12/1998	Berman et al			
	5,864,027	1/1999	Berman			
	5,932,218	8/1999	Berzofsky et al			
	5,939,074	8/1999	Berzofsky et al			
	6,042,836	3/2000	Berman et al			
	6,290,963	9/2001	Fischinger et al			
	6,294,322	9/2001	Berzofsky et al			
	6,458,527	10/2002	Luciw et al			
	5,081,226	1/1992	Berzofsky et al			
	5,336,758	8/1994	Berzofsky et al			
	5,622,703	4/1997	Berzofsky et al			
	5,695,762	12/1997	Berzofsky et al			
	5,711,947	1/1998	Berzofsky et al			
	5,820,865	10/1998	Berzofsky et al			
	5,882,853	3/1999	Berzofsky et al			
	5,976,541	11/1999	Berzofsky et al			
	5,980,899	11/1999	Berzofsky et al			
	5,997,869	12/1999	Golez et al			
	6,214,347	4/2001	Berzofsky et al			
	6,592,872	7/2003	Klimpel et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	ENGLISH ABSTRACT YES NO
<i>JS</i> WO 93/04697	3/1993	WIPO			
<i>JS</i> WO 94/26785	11/1994	WIPO			
<i>JS</i> WO 94/28929	12/1994	WIPO			
<i>JS</i> WO 94/29339	12/1994	WIPO			
<i>JS</i> WO 98/01564	1/1998	WIPO			
<i>JS</i> WO 02/08716	1/2002	WIPO			
<i>JS</i> WO 2002/20554	3/2002	WIPO			X

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<i>JS</i>	Ahlers, et al., "Construction of an HIV-1 Peptide Vaccine Containing a Multideterminant Helper Peptide Linked to a V3 Loop Peptide 18 Inducing Strong Neutralizing Antibody Responses in Mice of Multiple MHC Haplotypes After Two Immunizations", The Journal of Immunology, Vol. 150, No. 12, pp. 5647-5665 (1993)
<i>JS</i>	Ahlers, et al., "Candidate HIV Type 1 Multideterminant Cluster Peptide-P18MN Vaccine Constructs Elicit Type 1 Helper T Cells, Cytotoxic T Cells, and Neutralizing Antibody, All Using the Same Adjuvant Immunization", AIDS Research and Human Retroviruses, Vol. 12, Number 4, pp. 259-272 (1996)
<i>JS</i>	Berzofsky, et al., "Antigenic Peptides Recognized by T lymphocytes from AIDS Viral Envelope-Immune Humans", Nature, Vol. 334, pp. 706-708 (1988)

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

App. Docket No.

Serial No.

1579-548

09/775,805

Applicant

HAYNES et al

Filing Date

Group

February 5, 2001

1648

JS	Clerici, et al., "Detection of Cytotoxic T Lymphocytes Specific for Synthetic Peptides of gp160 in HIV-Seropositive Individuals", The Journal of Immunology, Vol. 146, No. 7, pp. 2214-2219 (1991)
	Hart, et al., "Priming of an Anti-Human Immunodeficiency Virus (HIV) CD8 ⁺ Cytotoxic T Cells <i>In Vivo</i> by Carrier-Free HIV Synthetic Peptides", Proc. Natl. Acad. Sci. USA, Vol. 88, pp. 9448-9452 (1991)
	Haynes, et al., "Conversion of an Immunogenic Human Immunodeficiency Virus (HIV) Envelope Synthetic Peptide to a Tolerogen in Chimpanzees by the Fusogenic Domain of HIV gp41 Envelope Protein", The Journal of Experimental Medicine, Vol. 177, pp. 717-727 (1993)
	Haynes, et al., "Induction of HIVMN Neutralizing Antibodies in Primates Using a Prime-Boost Regimen of Hybrid Synthetic gp120 Envelope Peptides", The Journal of Immunology, Vol. 151, No. 3, pp. 1646-1653 (1993)
	Hosmalin, et al., "Priming with T Helper Cell Epitope Peptides Enhances the Antibody Response to the Envelope Glycoprotein of HIV-1 in Primates", The Journal of Immunology, Vol. 146, No. 5, pp. 1667-1673 (1991)
	Liao, et al., "Increased Immunogenicity of HIV Envelope Subunit Complexed with α_2 -Macroglobulin When Combined with Monophosphoryl Lipid A and GM-CSF", Vaccine, Vol. 20, pp. 2396-2403 (2002)
	Shirai, et al., "Broad Recognition of Cytotoxic T Cell Epitopes from the HIV-1 Envelope Protein with Multiple Class I Histocompatibility Molecules", The Journal of Immunology, Vol. 148, No. 6, pp. 1657-1667 (1992)

Examiner

Date Considered

3/8/04

Examiner: Initial if reference considered whether or not citation is in conformance with MPEP 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

FORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.

SERIAL NO.

1579-548

09/775,805

APPLICANT

HAYNES et al

(Use several sheets if necessary)

FILING DATE

~~GROUP~~

February 5, 2001

1648

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

							TRANSLATION	
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO		
<i>js</i> WO 96/41189	12/1996	WIPO	—	—				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

[illegible]

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-FB-A820 (Also PTO-1449)